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Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO. 219465US2					
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	Τ –	T. YOKOTANI, et al.,	The Institute	of Electronics, Information and Communi	cation Eng	ineers, vol	. 100, no. 300, pages 143-	
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